	Project Name	Project #	Project Description (from Master Plan)	Project and Permit Status
Diversions	Increase Atchafalaya Flow to Eastern Terrebonne	TE-110	Dredging of the GIWW east of the Atchafalaya (average channel depth of -25 feet NAVD88 extending 161,000 feet east of the Atchafalaya) and installation of a bypass structure at the Bayou Boeuf Lock to increase freshwater and sediment flows from Atchafalaya River to Terrebonne marshes (modeled to maintain a minimum of 20,000 cfs east along GIWW towards HNC).	Looking to advance project through search for Engineering & Design firm
	Mid-Barataria Diversion	BA-153	Sediment diversion into mid-Barataria in the vicinity of Myrtle Grove to build and maintain land, 50,000 cfs capacity (modeled at 50,000 cfs when the Mississippi River flow exceeds 600,000 cfs, at 8% of river flows between 200,000-600,000 cfs, and no operation below 200,000 cfs). NOTE: This project is the first implementation period component of 002.DI.04. The influence area shown is for the total 250,000 cfs project upon completion in the second implementation period.	HDR selected for Engineering & Design. Geotechnical Permit applications submitted (numbers below). • Phase 1A: CUP 20130213 • Phase 1B: CUP 20130214 • MVN-2013-00421-EPP
	Lower Breton Medium Diversion	BS-023	Sediment diversion into lower Breton Sound in the vicinity of Black Bay to build and maintain land, 50,000 cfs capacity (modeled at 50,000 cfs when Mississippi River flow exceeds 600,000 cfs, at 8% of river flows between 200,000-600,000 cfs, and no operation when river flow is below 200,000 cfs)	URS selected for Engineering & Design contract CPRA project team assembled
	Lower Barataria Diversion	BS-163	Sediment diversion into lower Barataria Bay in the vicinity of Empire, 50,000 cfs capacity (modeled at capacity when Mississippi River flow exceeds 600,000 cfs; modeled at 8% of river flow from 600,000 cfs down to 200,000 cfs; no operation below 200,000 cfs).	Arcadis selected for Engineering & Design contract CPRA project team assembled
	Central Wetlands Diversion	PO-141	Sediment diversion into Central Wetlands in the vicinity of Violet to provide sediment for emergent marsh creation and nutrients to sustain existing wetlands, 5,000 cfs capacity (modeled at 5,000 cfs when Mississippi River flow exceeds 200,000 cfs and no operation for river flows below 200,000 cfs).	
	Bonnet Carre Small Diversion		Sediment diversion at Bonnet Carre to build and maintain land, 5,000 cfs capacity (modeled at 5,000 cfs when Mississippi River flow exceeds 200,000 cfs and no operation when river flow is below 200,000 cfs).	
	Maurepas Diversion	PO-29	Diversion into western Maurepas Swamp in the vicinity of Convent/Blind River to sustain existing baldcypress-tupelo swamp habitat, 2,000 cfs capacity (modeled at 2,000 cfs when Mississippi River flow exceeds 600,000 and at 500 cfs for river flows between 200,000-600,000 cfs).	Project is phasing out of CWPPRA to State only funding. Geotechnical review underway with USACE Construction permit not yet submitted URS under contract to prepare NEPA document
	Mid Breton Diversion		Sediment diversion into mid-Breton Sound in the vicinity of White Ditch to build and maintain land, 5,000 cfs capacity (modeled at 5,000 cfs for river flows above 200,000 cfs and no operation below 200,000 cfs).	
Barrier Islands	Shell Island		Restoration of Barataria Bay barrier islands between Barataria Pass and Sandy Point to provide dune and back barrier marsh habitat and to provide storm surge and wave attenuation for the Barataria Basin.	Shell Island East is advancing to construction Permit issued for construction of Shell Island East & West • CUP 2012-0216 • MVN-2011-2935-EFF
	Caminada Headland, Increment 2	BA-0143	Restoration of Barataria Bay barrier islands between Belle Pass and Caminada Pass to provide dune, beach, and back barrier marsh habitat and to provide storm surge and wave attenuation for the Barataria Basin.	Construction permit is under review via Joint Public Notice of 10/8/2012 • CUP 20121150 • MVN-2012-02134-WPP • BOEM Env. Assessment in progress
	Timbalier Islands Barrier Island Restoration		Restoration of the Timbalier barrier islands to provide dune, beach, and back barrier marsh habitat and to provide storm surge and wave attenuation in the Terrebonne Basin.	
	Breton Island			
	Chenier Ronquille			Construction permits issued to NMFS (CWPPRA project) • Consistency 20110507 (issued 15 Dec 2011) • MVN-2011-03148-ETT (issued 7 Nov 2012)

	Whiskey Island	TE-100	Restoration of the Isles Dernieres barrier islands to provide dune, beach, and back barrier marsh habitat and to provide storm surge and wave attenuation in the Terrebonne Basin.	Project title is NRDA Caillou Lake Headland via Joint Public Notice of 2/11/2013 Construction permit is under review • CUP 20121652 • MVN-2013-00266-WOO • BOEM Env. Assessment in progress
Marsh Creation	Sediment Pipeline East	PO-144	Creation of approximately 2,440 acres of marsh in the Golden Triangle area to create new wetland habitat, restore degraded marsh, and reduce wave erosion.	
	Sediment Pipeline West		Creation of approximately 8,070 acres of marsh in the Barataria Basin to address the Barataria Landbridge to create new wetland habitat, restore degraded marsh, and reduce wave erosion.	
	Coastal Louisiana Marsh Creation			
Bank Stabilizatio	Calcasieu-Sabine Bank Stabilization		Shoreline Protection 38,000 feet of Gulf shoreline between Sabine River and Calcasieu Ship Channel to preserve shoreline integrity and reduce wetland degradation from wave erosion.	
	Gulf Shoreline Protection (Freshwater Bayou to Southwest Pass)		Shoreline protection through rock breakwaters of approximately 90,115 feet of Gulf shoreline from Freshwater Bayou to Southwest Pass (near Marsh Island) to preserve shoreline integrity and reduce wetland degradation from wave erosion.	
Ridge	Bayou Sale Ridge Restoration		Restoration of approximately 36,000 feet (80 acres) of historic ridge along Bayou Sale to provide coastal upland habitat, restore natural hydrology, and provide wave and storm surge attenuation.	
	Bayou Dularge Ridge Restoration		Restoration of approximately 106,000 feet (240 acres) of historic ridge along Bayou DuLarge to provide coastal upland habitat, restore natural hydrology, and provide wave and storm surge attenuation.	
	Bayou Terrebonne Ridge Restoration		Restoration of approximately 55,000 feet (130 acres) of historic ridge along the southern portions of Bayou Terrebonne to provide coastal upland habitat, restore natural hydrology, and provide wave and storm surge attenuation.	
	Bayou Pointe Au Chene Ridge Restoration		Restoration of approximately 57,000 feet (130 acres) of historic ridge along the southern portions of Bayou Pointe au Chien to provide coastal upland habitat, restore natural hydrology, and provide wave and storm surge attenuation.	
Oyster Reefs	Vermilion Bay Oyster Reefs		Creation of approximately 28,000 feet of oyster barrier reef in West Cote Blanche Bay from Dead Cypress Point (near Cypremort Point) to near Bayou Michael (NW corner of Marsh Island) and Creation of approximately 30,000 feet of oyster barrier reef in East Cote Blanche Bay from Marone Point to Lake Point (NE corner of Marsh Island) to provide oyster habitat, reduce wave erosion, and prevent further marsh degradation.	
	Biloxi Marsh Oyster Reef		Creation of approximately 113,000 feet of oyster barrier reef along the eastern shore of Biloxi Marsh to provide oyster habitat, reduce wave erosion, and prevent further marsh degradation.	
Hydrologic Modificati	Calcasieu Ship Channel Salinity Control Measures	CS-065	Construction of a salinity control structure in the Calcasieu Ship Channel at the Gulf of Mexico with a navigation lock to accommodate navigation.	Tetra Tech awarded Engineering & Design contract CPRA project team assembled
	HNC Lock Hydrologic Restoration		Construction of a lock on the Houma Navigation Canal and operation to reduce saltwater intrusion and distribute freshwater to the surrounding wetlands.	
	Bayou Chene		Construction of a floodgate and associated levee to an elevation of 10 feet across Bayou Chene. Project features include approximately 32,000 feet of earthen levee and one 420-foot floodgate.	